## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In the Application of:                   | )   |
|--|---|
| Gopal Avinash et al.                     | )   |
| Serial No.: Not Yet Assigned             | )   |
| 200000000000000000000000000000000000000  | ) EXPRESS MAIL NO: <u>EV 304939454 US</u> |
| Filed: July 29, 2003                     | )   |
|  | ) DATE: <u>July 29, 2003</u>              |
| For: Method and Apparatus for Signal-to- | )   |
| Noise Ratio Dependent Image Processing   | )   |
|  | )   |
| Examiner: Not Yet Assigned               | )   |
|  | )   |
| Group Art Unit: Not Yet Assigned         | )   |

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, it is respectfully requested that the following reference(s) be considered in the examination of the above-identified patent application:

U.S. Patent No. 6,173,083 Avinash Issued 01/09/2001

The above-identified reference(s) are listed on the attached PTO Form 1449 and copies are also enclosed herewith.

This submission, is in no way intended as an admission that the above-cited references constitute prior art under any subsection of 35 U.S.C. § 102. Applicant expressly retains the

right to take any actions necessary to remove the above-cited references from the available prior

art.

Consideration of the above-identified references in the examination of the present patent

application is respectfully requested.

No fee is believed to be due because it is believed that this statement and enclosures are

being filed before the first Office Action on the merits has been mailed by the PTO. The basis of

this belief is that no Office Action on the merits appears to have been received by the

undersigned to date. Please charge any fees due in connection with this statement to the deposit

account of GTC, Account No. 070845.

Respectfully submitted,

Date: July 29, 2003

Christopher N. George

Reg. No. 51,728

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SERIAL NO.

ATTORNEY DOCKET

| (Rev. 8-83)   | ev. 8-83) PATENT AND TRADEMARK OFFICE |                |                    |            |  |          |                   |             |          | NO.                  |                                  |                    |             |
|---|---------------------------------------|----------------|--------------------|------------|--|----------|-------------------|-------------|----------|----------------------|----------------------------------|--------------------|-------------|
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) |                                       |                |                    |            |  |          |                   |             |          | 134693<br>(14958     |                                  | Not Yet Assigned   |             |
|   |                                       |                |                    |            |  |          |                   |             |          | APPLI                | CANT:                            |                    |             |
|   |                                       |                |                    |            |  |          |                   |             |          | Gopal Avinash et al. |                                  |                    |             |
|   |                                       |                |                    |            |  |          |                   |             |          | FILING               | DATE                             | GROUP<br>ART UNIT: |             |
|   |                                       |                |                    |            |  |          |                   |             |          | July 29, 2003        |                                  | Not Yet Assigned   |             |
|   |                                       |                | U.S. PAT           | ENT DOC    | UMENT  | ΓS       | <u></u>           |             |          |                      |                                  |                    |             |
| *EXAMINER<br>INITIAL  | -                                     |                | DOCUMEN'<br>NUMBER | DATE NAME  |  |          | CLASS             |             | SUBCLASS |                      | FILING DATE<br>IF<br>APPROPRIATE |                    |             |
|   |                                       | A              | 6,173983           |            | 01/2001  |          | Avinash           |             |          |                      |                                  |                    |             |
|   |                                       | В              |                    |            |  |          |                   |             |          |                      |                                  | <u> </u>           |             |
|   |                                       | С              |                    |            | <u> </u>   |          |                   | · -         |          |                      |                                  |                    |             |
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|   |                                       |                | FOREIG             | N PATEN    | T DOCU   | JMEN     | TS                |             | <u> </u> |                      |                                  |                    |             |
|   |                                       |                |                    |            |  |          |                   |             | -        |                      |                                  | TRANSLA            | TION        |
|   |                                       | DOCUM<br>NUMBE | MENT DATI          |            | со   |          | UNTRY             | CLASS       | 5        | SUBCLA               | ASS                              |                    |             |
|   |                                       |                |                    |            |  |          |                   |             |          |                      |                                  | YES                | NO          |
|   | J                                     | Ji T           |                    |            |  | V        |                   |             |          |                      |                                  |                    |             |
|   | K                                     | l              |                    |            |  |          |                   |             |          |                      |                                  |                    |             |
|   |                                       | OTHER          | DOCUMENTS          | (Including | Author,  | Title, l | Date, Pertinent F | ages, Etc.) | )        |                      |                                  |                    |             |
|   |                                       | AA             |                    |            |  |          |                   |             |          |                      |                                  |                    | V30-7-11-1- |
|   |                                       | ВВ             |                    |            |  |          |                   |             |          |                      |                                  |                    |             |
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| EXAMINER  |                                       |                |                    |            | DATE C   | ONSII    | DERED             |             |          |                      |                                  |                    |             |

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE